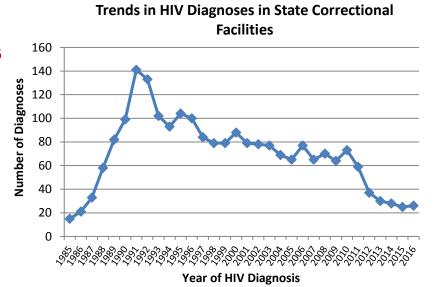


HIV AND CORRECTIONS IN MARYLAND, 2016

NOVEMBER 2017

New HIV Diagnoses

- Of the 1,118 reported adult/adolescent HIV diagnoses during 2016 in Maryland, 26 (2.3%) were residents of state correctional facilities at the time of diagnosis.
- The number of total reported HIV cases (with or without AIDS) diagnosed among those incarcerated in state correctional facilities peaked in 1991 (141) and decreased to 26 in 2016.
- 10 (1.7%) of the 589 reported adult/adolescent AIDS diagnoses in Maryland in 2016 were residents of state correctional facilities.



Characteristics of Marylanders Diagnosed in State Correctional Facilities Living with HIV

Number of Living HIV Cases Diagnosed in Correctional Facilities 1,600 1,400 1,200 1,000 800 600 400 200 0 **Facilities* Year Alive as of December 31st

- Of the 32,243 total living HIV cases (with or without AIDS) as of 12/31/2016, diagnosed in Maryland, 1,344 (4.2%) were residents of state correctional facilities at the time of their diagnosis. Those living in state correctional facilities at the time of their HIV diagnosis increased from 25 in 1985 to 1,344 in 2016.
- 824 (61.3%) of the 1,344 total HIV cases among residents of state or federal correctional facilities at the time of their diagnosis have been diagnosed with AIDS.
- Of the 1,344 total living HIV cases diagnosed in a state or federal correctional facility, 752 (55.9%) had a recent CD4 test result reported in 2016.
- Over half (54.6%) of the 1,344 total HIV cases that were residents of a state or federal correctional facility at HIV diagnosis had a viral load test result reported in 2016. Of those 734 cases with a reported test result, 66.1% had a suppressed viral load.

Center for HIV Surveillance, Epidemiology and Evaluation

Prevention and Health Promotion Administration Maryland Department of Health

*Multiple imputation was used to estimate and adjust for missing transmission category.

Data reported through 06/30/2017 from the Enhanced HIV/AIDS Reporting System.